



1753  
Attorney's Docket No.: 07977/023 / US2971/2974/2979D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yamazaki, et al. Art Unit : 1753

Serial No. : 08/907,182 Examiner : Alan Diamond

Filed : August 6, 1997

Title : THIN-FILM PHOTOELECTRIC CONVERSION DEVICE AND A  
METHOD OF MANUFACTURING THE SAME

RECEIVED

APR 04 2001

TC 1700

#20

Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

Submitted herewith is an English translation of JP 47-024776.

JP 49-134276 discloses a cleaning method of an insulating substrate for an integrated circuit. In particular, a phosphorous silicate glass layer (12) is formed on an insulating substrate (11) such as a sapphire substrate. The substrate (11) is then heated in an atmosphere such as oxygen atmosphere at 500°C or more, so that Na<sup>+</sup> ions etc. in the substrate (11) are gettered by the phosphorous silicate glass layer (12). The phosphorous silicate glass layer (12) is removed from the

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

3/29/01

Date of Deposit

Nancy Grant

Signature

NANCY GRANT

Typed or Printed Name of Person Signing Certificate

substrate (11), and then amorphous silicon layer (13) is formed on the substrate (11).

Each enclosed document listed on the herewith Form PTO-1449 was cited in a counterpart Japanese Patent Application on January 23, 2001, not more than three months ago. To the best knowledge of the undersigned, this is the first citation of these items in any communication from a foreign patent office in a counterpart foreign application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,

Date: 3-29-01

  
Samuel S. Lee  
Reg. No. 42,791

Fish & Richardson P.C.  
PTO Customer No. 20985  
4350 La Jolla Village Drive, Suite 500  
San Diego, CA 92122  
Telephone: (858) 678-5070  
Facsimile: (858) 678-5099

10090397.doc